L Number	Hits	Search Text	DB	Time stamp
2	1	perry-tj\$.in.	USPAT,	2004/01/23 10:33
-	•	· ·	US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
			USPAT;	2004/01/23 10:34
3	2	sutherland-fraser\$.in.	US-PGPUB;	2004/01/25 10:54
			EPO; JPO;	
	1		DERWENT;	
			IBM_TDB	2004/01/02 10 25
4	, 58	mayer-john\$.in.	USPAT;	2004/01/23 10:35
•			US-PGPUB;	
			ЕРО; ЛРО;	
ļ			DERWENT;	
1			IBM_TDB	
5	2524	auxillary	USPAT;	2004/01/23 10:35
]]	2324		US-PGPUB;	
			ЕРО; ЛРО;	
		•	DERWENT;	
		•	IBM_TDB	
	166205		USPAT;	2004/01/23 10:36
6	166285	bypass	US-PGPUB;	200-1701725 10.50
		•	EPO; JPO;	
		·		
		• •	DERWENT;	
			IBM_TDB	2004/01/22 10 26
7	168651	auxillary or bypass	USPAT;	2004/01/23 10:36
-			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
İ			IBM_TDB	
8	194	435/284.1.ccls.	USPAT;	2004/01/23 10:36
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
	l .		IBM_TDB	
9	25	(auxillary or bypass) and 435/284.1.ccls.	USPAT;	2004/01/23 10:49
9	23	(auxiliary of typass) and 433/204.1.0018.	US-PGPUB;	200
		·	ЕРО; ЛРО;	
			DERWENT;	,
			IBM TDB	
				2004/01/23 10:49
10	7934	pump near5 bypass	USPAT, US-PGPUB;	2004/01/23 10:49
	[
			EPO; JPO;	
	i		DERWENT;	
	1	·	IBM_TDB	2004/01/02 10 40
11	20594	perfusion	USPAT;	2004/01/23 10:49
			US-PGPUB;	
		·	ЕРО; ЛРО;	
		·	DERWENT;	
			IBM_TDB	
12	83	(pump near5 bypass) same perfusion	USPAT;	2004/01/23 11:00
	1		US-PGPUB;	
			EPO, JPO;	
			DERWENT;	
		-	IBM_TDB	
12	582	623/912-923.ccls.	USPAT;	2004/01/23 11:01
13	382	0231712-723.00IS.	US-PGPUB;	
1			EPO; ЛРО;	'
			DERWENT;	
		·		
1	}		IBM_TDB	

			TTODATE	2004/01/02 11 01
14	0	(pump near5 bypass) and 623/912-923.ccls.	USPAT;	2004/01/23 11:01
			US-PGPUB;	
		·	ЕРО; ЈРО;	
		•	DERWENT;	
			IBM_TDB	·
15	61	623/912-923.ccls. and bypass	USPAT;	2004/01/23 11:05
10		,1	US-PGPUB;	
	!		ЕРО; ЈРО;	·
	1		DERWENT;	
			IBM_TDB	
16	8914	heart near3 valve	USPĀT;	2004/01/23 11:05
10	0,11	Route Hours Valve	US-PGPUB;	
			ЕРО; ЛРО;	
		•	DERWENT,	
			IBM TDB	
17	164607	73/\$.ccls.	USPĀT;	2004/01/23 11:05
1 '	104007	7.5/\(\psi\).CC18.	US-PGPUB;	
			ЕРО; ЛРО;	
		• •	DERWENT;	,
			IBM TDB	
10	122	(heart near3 valve) and 73/\$.ccls.	USPAT;	2004/01/23 12:53
18	122	(neart nears valve) and 7570.ccis.	US-PGPUB;	200 1101725 12.00
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	
		1 100,500,40 (6.1) 1	USPAT;	2004/01/23 12:55
19	1	de-10058240-\$.did.	US-PGPUB;	2004/01/23 12.33
ľ		•		
			EPO; JPO;	
			DERWENT;	
			IBM_TDB	2004/01/22 12.55
20	1	wo-2003078564-\$.did.	USPAT;	2004/01/23 12:55
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	2004/01/14 14 20
-	6	(("5,899,937") or ("5,916,800") or ("6,121,042")).PN.	USPAT;	2004/01/14 14:20
			US-PGPUB;	
			ЕРО; ЛРО;	
			DERWENT;	
			IBM_TDB	
-	7	("3638536" "3758237" "3860968" "3955557" "4135494"	USPAT	2004/01/14 14:15
		"5163955" "5176153").PN.		
-	5	5899937.URPN.	USPAT	2004/01/14 14:17
-	192	435/284.1.ccls.	USPAT;	2004/01/23 10:36
		•	US-PGPUB;	
			ЕРО; ЈРО;	
1		·	DERWENT;	
			IBM_TDB	
-	14	("3639084" "3753865" "3772153" "3777507" "3843455"	USPAT	2004/01/14 14:31
1		"4682491" "4745759" "5272909" "5285657" "5326706"		
1		"5338662" "5362622" "5792603" "5846828").PN.		
-	8	("4381663" "4450710" "4546642" "4598579" "4638811"	USPAT	2004/01/14 14:35
1		"4682491" "4893494" "5176153").PN.		
-	4	("4381663" "4450710" "4546642" "4598579").PN.	USPAT	2004/01/14 14:37
-	22	4682491.URPN.	USPAT	2004/01/14 14:38
_	10	5272909.URPN.	USPAT	2004/01/14 14:40
1_	36	3753865.URPN.	USPAT	2004/01/14 14:46
_	0	6174719.URPN.	USPAT	2004/01/14 14:56
1_		"3632473".PN.	USPAT	2004/01/14 15:14
	4	3818934.URPN.	USPAT	2004/01/14 15:15
1	1 7	1		

_	79	pulsitile	USPAT;	2004/01/14 15:21
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	•
		,	IBM_TDB	
- "	5620	pulsatile	USPAT;	2004/01/14 15:21
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	
_ `	12145	afterload or (after adj2 load)	USPAT,	2004/01/14 15:21
		•	US-PGPUB;	
			EPO; JPO;	
1	•		DERWENT;	
			IBM_TDB	
-	27	pulsatile same (afterload or (after adj2 load))	USPAT;	2004/01/14 15:22
			US-PGPUB;	
			ЕРО; ЈРО;	
			DERWENT;	
			IBM_TDB	

(FILE 'HOME' ENTERED AT 11:35:41 ON 23 JAN 2004)

```
FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 11:35:58 ON 23 JAN 2004
         53475 S HEART(2A)VALVE
L1
       1572687 S "IN VITRO"
L2
         13887 S AFTERLOAD
L3
             4 S L1 AND L2 AND L3
L4
        1080551 S AORTIC OR CARDIAC
L5
          56593 S L5 (2A) VALVE
L6
           792 S L6 AND L2
L7
             4 S L7 AND L3
L8
        31062 S BIOREACTOR
L9
          91662 S L1 OR L6
L10
            50 S L9 AND L10
L11
             27 DUPLICATE REMOVE L11 (23 DUPLICATES REMOVED)
L12
                E PERRY TJ/IN,AU
             14 S E4-E7
L13
                E SUTHERLAND F/AU, IN
                E SUTHERLAND FRASER/AU, IN
             19 S E3-E8
L14
            8 S L14 NOT L13
L15
              E MAYER JOHN E/AU,IN
           141 S E5
L16
          31062 S BIOREACTOR
L17
L18
            6 S L16 AND L17
```

=>

(FILE 'HOME' ENTERED AT 11:35:41 ON 23 JAN 2004)

```
FILE 'MEDLINE, BIOSIS, CAPLUS, EMBASE' ENTERED AT 11:35:58 ON 23 JAN 2004
        53475 S HEART(2A)VALVE
L1
L2
       1572687 S "IN VITRO"
         13887 S AFTERLOAD
L3
           4 S L1 AND L2 AND L3
L4
        1080551 S AORTIC OR CARDIAC
L5
         56593 S L5 (2A) VALVE
L6
           792 S L6 AND L2
L7
            4 S L7 AND L3
L8
         31062 S BIOREACTOR
L9
L10
         91662 S L1 OR L6
L11
            50 S L9 AND L10
            27 DUPLICATE REMOVE L11 (23 DUPLICATES REMOVED)
L12
```